	<u> </u>						_						
							Application or Docket Number						
	PATENT A			ETERMINATI per 10, 1998	ON RECO	RD		09/1	19	321	12		
CLAIMS AS FILED - PART I (Column 1) (Column 2)							SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTITY			
FO	PR		ER FILED	NUMBER		RATE		FEE	7	RATE	FEE		
BA	SIC FEE			·		- 10	380.00		2 6 4 4	760.00			
TO	TAL CLAIMS	1/1	// minus 20= * //					 			20		
_	EPENDENT CL	AIMS 4		- 		9= 9=		OR		12			
			CLAIM PRESENT					<u> </u>	OR	X78=	18		
	ETIT EE DET EN	DEITI CEAINT	TIEOEITI			+13	30=		OR	+260=			
* If	* If the difference in column 1 is less than zero, enter "0" in column 2						TAL		OR	TOTAL	910		
CLAIMS AS AMENDED - PART II									_	OTHER			
Щ	194	(Column 1)		(Column 2)	(Column 3)	SM	ALL	ENTITY	OR	SMALL			
ENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	R/	TE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE		
AMENDMENT	Total	*	Minus	:##	=	X\$	9=		OR	X\$18=			
MEN	Independent	*	Minus	***	=	X3	Q _	<u> </u>	1	X78=			
Ā	FIRST PRESE	NTATION OF M	ULTIPLE DEF	PENDENT CLAIM	·				OR	770=	<u> </u>		
	₹					+13	BO=	·	OR	+260=			
						ADDIT	OTAL		OR	TOTAL ADDIT. FEE			
		(Column 1)		(Column 2)	(Column 3)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
8		CLAIMS	-3.4 A \$2.50	HIGHEST				ADDI-	1 1		ADDI-		
ENT B		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA	TE	TIONAL FEE		RATE	TIONAL FEE		
MQ.	Total	*	Minus	**	=	X\$	9=		OR	X\$18=			
AMENDM	Independent	*	Minus	***	=	Х3	9=		OR	X78=			
	FIRST PRESE	NTATION OF M	ULTIPLE DEF	PENDENT CLAIM									
						+13			OR	+260=			
	•					T ADDIT	FEE		OR	TOTAL ADDIT. FEE			
		(Column 1)		(Column 2)	(Column 3)								
AMENDMENTC		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA	ΓΕ	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FÉE		
	Total	*	Minus	**	=	X\$	9=		OR	X\$18=			
	Independent	*	Minus	***	=	X39)- -			X78=			
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						-		OR	A/0=			
						+13	0=		OR	+260=			
**	If the "Highest Nu	mber Previously P	aid For IN THI	mn 2, write "0" in co S SPACE is less tha	ın 20, enter "20."	TO ADDIT.	TAL FEE		OR.	TOTAL ADDIT FEE			
				S SPACE is less that Independent) is the		found in t	he app	propriate box	k in col	umn 1.			

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN TYPE 🗆 **SMALL ENTITY** OR (Column 2) (Column 1) FEE **TOTAL CLAIMS** RATE RATE FEE 355.00 **BASIC FEE** BASIC FEE 710.00 NUMBER EXTRA OR NUMBER FILED FOR TOTAL CHARGEABLE CLAIMS X\$9=X\$18= minus 20= OR minus 3 =X40= X80= INDEPENDENT CLAIMS OR MULTIPLE DEPENDENT CLAIM PRESENT +270= +135= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL OTHER THAN **CLAIMS AS AMENDED - PART II** SMALL ENTITY OR **SMALL ENTITY** (Column 3) (Column 2) (Column 1) HIGHEST ADDI-CLAIMS ADDI-NUMBER PRESENT REMAINING TIONAL 4 RATE TIONAL RATE **PREVIOUSLY EXTRA** ENT AFTER **FEE** FEE AMENDMENT PAID FOR MON X\$18= X\$9=Minus OR Total AMEN Minus Independent X40 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR TOTAL TOTAL OR ADDIT FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST ADDI-ADDI-CLAIMS PRESENT REMAINING NUMBER RATE TIONAL TIONAL RATE PREVIOUSLY **EXTRA** ENT **AFTER** FEE FEE PAID FOR AMENDMENT ENDME X\$18= X\$ 9= Minus OR **Total** Independent Minus X80= X40 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 3) (Column 2) (Column 1) HIGHEST ADDI-CLAIMS ADDI-PRESENT REMAINING NUMBER O TIONAL RATE RATE TIONAL **PREVIOUSLY EXTRA** AMENUMENT AFTER FEE FEE PAID FOR AMENDMENT X\$18= Minus X\$ 9= •• Total OR Minus Independent X80 =X40 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR TOTAL If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL OR ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ADDIT, FEE **If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Pald For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

		CLAIMS AS	FILED - (Column		(Column 2)			SMALL ENTITY TYPE		OR	OTHER SMALL	
TOTAL CLAIMS								RATE	FEE		RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA		В	ASIC FEE	370.00	OR	BASIC FEE	740.00
TO	TAL CHARGEA	BLE CLAIMS	minus 20=		*			X\$ 9=	: 	OR	X\$18=	
IND	EPENDENT CL	mi	nus 3 =	*			X42=		OR	X84=		
MU	LTIPLE DEPEN	DENT CLAIM PF	RESENT					+140=		OR	+280=	
* If	the difference i	in column 1 is l	less than zero, enter "0" in column 2			L	TOTAL		OR	TOTAL		
	Cl	_AIMS AS A	AMENDED - PART II (Column 2) (Column 3)				SMALL ENTITY			OTHER THAN SMALL ENTITY		
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		PREVI	IEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Z D W E	Total 5	3 59	Minus	** 5	3	=4	X\$ 9=		OR	X\$18=	72	
ME	Independent	· 25	Minus	*** A			F	X42=		OR	X84=	
اللا	FIRST PRESE			+140=		OR-	+280=	•				
	Λ							TOTAL		OR	TOTAL ADDIT. FEE.	92
	(Column 1) (Column 2) (Column 3							DDIT. FEE			MUUII. FEE.	1
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	HEST MBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
ND	Total	* 17	Minus	** 4	53	=		X\$ 9=		OR	X\$18=	
AME	Independent	* 1	Minus	*** 5	7 5 4114	=	Г	X42=		OR	X84=	
È	FIRST PRESE	NTATION OF M	JLI IPLE DE	PENUEN	LAIM			+140=		OR	+280=	1.
	\mathcal{T}			4,1	- 250	1 2.1.5	AC	TOTAL: ODIT. FEE		OR	TOTAL ADDIT. FEE	
AMENDMENT C		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		HIGI NUM PREV	IMN 2) HEST MBER IOUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL		RATE	ADDI- TIONAL FEE
D M	Total	. []	Minus	**5	3	=		X\$ 9=		OB-	X \$10-	
WE	Independent	. 17	Minus	***	3	=		X42=		OR	X84=	
Ľ	FIRST PRESENTATION OF MULTIPLE DEPENDENT						╵┞	+140=		OR	+280=	
	If the entry in colu	mn 1 is less than t	he entry in col	umn 2, wri	te "0" in co	olumn 3.		TOTAL		OR	TOTAL	
	If the "Highest Nu *If the "Highest Nu The "Highest Nun	mber Previously P Imber Previously P Inber Previously Pa	aid For IN Th	IIS SPACE	is less th	an 3. enter "3."		DIT. FEE	propriate bo		ADDIT. FEE lumn 1.	